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ning of each regular issue of the PCT Gazette.

(54) Title: NEW POROGENS FOR POROUS SILICA DIELECTRIC FOR INTEGRAL CIRCUIT APPLICATIONS

(57) Abstract: The invention relates to the production of nanoporous silica dielectric films and to semiconductor devices and in-
tegrated circuits comprising these improved films. The nanoporous films of the invention are prepared using silicon containing
pre-polymers and are prepared by a process that allows crosslinking at lowered gel temperatures by means of a metal-ion-free onium
or nucleophile catalyst.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

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EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 86709 A (HONEYWELL INT INC) 15 November 2001 (2001-11-15) claims 1-35 page 9, line 11 - line 19 page 12, line 4 - line 34 page 13, line 1 - line 8 page 14, line 3 - page 15, line 33 page 18, line 9 - line 25 ---	1-46
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